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#### DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### IMMUNOMODULATORY OLIGONUCLEOTIDES

the	specification	of	which	is	attached	hereto	unless	the	following	is	checked:
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[x]	was filed on February 7, 1995, as Un	ited States Application	No.08/386,063 or PCT
	•		nclude Series Code)
	International Application No.		_, bearing attorney docket No
	, and was amen	nded on	(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, \$1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) or \$365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

	•		Claimed	-
(Number)	(Country-if PCT, so indicate) (DE	D/MM/YY Filed)	[] [ YES NO	j
(Number)	(Country-if PCT, so indicate) (DD	D/MM/YY Filed)	YES NC	)
(Number)	(Country-if PCT, so indicate) (DI	D/MM/YY Filed)	{{ ] [	) )

I hereby claim the benefit under Title 35, United States Code, \$119(e) of any United States provisional application(s) listed below:

(Application Number)	(filing date)
(Application Number)	(filing date)

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s), or \$365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56

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which became available between the filing date of the prior application and the national or PCT International filing date of this application:

08/276,358
(Application No.)
(filing date)
(status-patented, pending, abandoned)
(Application No.)
(filing date)
(status-patented, pending, abandoned)

PCT International Applications designating the United States:

(PCT Appl. No.) (U.S. Ser. No.) (PCT filing date) (status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David Wolf	17,528	Peter J. Gordon	35,164	Robert A. Skrivanek,	Jr.41,316
George L. Greenfield	17,756	Randy J. Pritzker	35,986	Robert M. Abrahamsen	40,886
Stanley Sacks	19,900	Richard F. Giunta	36,149	Ivan D. Zitkovsky	37,482
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Lawrence M. Green	29,384	Elizabeth R. Plumer	36,637	Edward J. Russavage	43,069
Steven J. Henry	27,900	Timothy J. Oyer	36,628	Alan B. Sherr	42,147
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James H. Morris	34,681	Matthew B. Lowrie	38,228	Stephen R. Finch	42,534
Peter C. Lando	34,654	-Michael G. Verga -	39,410	Joseph Teja, Jr.	P-45,157
Gary S. Engelson	35,128	Robert E. Rigby, Jr.	36,904	Alan W. Steele	P-45,128

Address all telephone calls to Helen C. Lockhart at telephone no. (617) 720-3500. Address all correspondence to:

Helen C. Lockhart

c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature

Full name of sole or first inventor Arthur M. Krieg

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Inventor's signature

Full name of sole or first inventor Dennis Klinman

Citizenship US

Residence (City and State, or City and Country for non-U.S. residence)

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Post Office Address same as above

Inventor's signature

Full name of sole or first inventor Alfred Steinberg
Citizenship US
Residence (City and State, or City and Country for non-U.S. residence)

8814 Bells Mill Road, Potomac, MD 20854
Post Office Address same as above

)6-0; 14:21;

Attorney Docket No. C1039/7001(HCL)

#### DECLARATION FOR PATENT APPLICATION

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#### IMMUNOMODULATORY OLICONUCLEOTIDES

(x)	was filed on	February 7, 1999	, as United Sta		Lion No.UU/J Isclude Ser!		or PCT	
	Internationa	1 Application No	•		, beari	ng attor	ney dock	et No
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(Application Number) (filing date) (Application Number) (filing date)

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which became available between the filing date of the prior application and the national or PCT International filing date of this application:

7/15/94 08/276,358 abandoned (Application No.) (filing date) (status-patented, pending, abandoned) (Application No.) (filing date) (status-patented, pending, abandoned)

PCT International Applications designating the United States:

(PCT filing date) (status-patented, pending, abandoned) (PCT Appl. No.) (U.S. Ser. No.)

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Peter C. Lando	34,654	Michael G. Verga	39,410	Joseph Teja, Jr.	P-45,157
Gary S. Engelson	35,120	Robert E. Rigby, Jr.	36,901	Alan W. Steele	P-45,128

Address all telephone calls to Helen C. Lockhart at telephone no. (617) 720-3500. Address all correspondence to:

> Helen C. Lockhart Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Hoston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 or the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature

Date

Full name of sole or first inventor Arthur M. Krieg

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Residence (City and State, or City and Country for non-U.S. residence)

890 Park Place, Iowa City, Iowa 52319

Post Office Address same as above

SENT BY:

617 720 2441;# 6/ 6

Enventor's signature

Feb 16, 2000

Full name of sole or first inventor Dennis Klinman

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Residence (City and State, or City and Country for non-U.S. residence)
2 Candelellight Court, Potomac, MD 20054

Post Office Address same as above

Inventor's signature

- Date

Full name of sole or first inventor Alfred Steinberg

US Citizenship

Residence (City and State, or City and Country for non-U.S. residence) 8814 Bells Mill Road, Potomac, MD 20854

Post Office Address same as above

Attorney Docket No. C1039/7001(HCL)

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## DAMUNCHODULATORY CLICONUCLECTIDES

the specification of which is attached hereto unless the following is checked:

	International  y state that I	ebruary 7, 1995, as United Application No.	(Include	Series Coda) Baring attorney docket No
	y State that I	, and was amended o	n	dring accorney docker No
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I ackno	cation, includ:	have reviewed and understaning the claims, as amended h	nd the generate of the	
applica	wledge the duty tion in accorda	/ to disclose information whence with Title 37, Code of	nich is material to the Federal Regulations, §	examination of this
any PCT listed certifi	International below and have	n priority benefits under Tr application(s) for patent application designating at also identified below any patention have ernational application have claimed:	least one country other	te, or section 365(a) of than the United States
Prior F 365(a),	oreign PCT Inte	ernational Application(s)and	i any priority claims u	nder 35 U.S.C. §§119 and Priority Claimed
(Number	*}	(Country-if PCT, so indicat	e) (DD/MM/YY Filed)	YES NO
(Number	:)	(Country-if PCT, so indicat	e) (DD/MM/YY Filed)	( ) ( ) YES NO
redmuN)	:)	(Country-if PCT, so indicat	e) (DD/MM/YY Filed)	[] [] YES NO
I hereb	by claim the be ional applicati	nefit under Title 35, Unite on(s) listed below:	d States Code, \$119(e)	of any United States
		(Application Number)	(filing date)	- <del>-</del>
				•

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O8/276,358
(Application No.)
(Application No.)
(Application No.)
(Filing date)
(Status-patented, pending, abandoned)
(Application No.)

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Date

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GREENFIELD&SACKS617 720 2441 TO 34 FEB 16 2000 09:15 FR . 1710397001H1 P.06

Inventor's signature

Full name of sole or first inventor Dennis Klinman

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Residence (City and State, or City and Country for non-u.s. residence)
2 Candelelight Court, Potomac, MD 20854

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Inventor's signature
Full hame of sole or first inventor
Citisenship US

Alfred D. Steinberg

Date

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Post Office Address same as above

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